Dart Aerospace Ltd. Thursday, 05/06/2008 9:08:55 AM Date: User: Jean-Luc Menard **Process Sheet** : CU-DAR001 Dart Helicopters Services **Drawing Name** : TUBE Customer Job Number : 39717 **Estimate Number** : 11175 **Part Number** : D22825 P.O. Number - D2282 REV E : 05/06/2008 S.O. No. : **Drawing Number** This Issue : N/A Prsht Rev. : NC Project Number : MACHINED PARTS : E First Issue : 05/06/2008 **Drawing Revision** : 38641 **Previous Run** Material 20 Um: **Due Date** : 12/06/2008 Qtv: Written By Checked & Approved By Comment : Est Rev:A Removed from 9 Digit 05-12-02 JLM Additional Product Job Number: Seq. #: **Machine Or Operation:** Description: 1.0 M304R0750 3/4" 304 SS Roundbar Comment: Qtv.: 0.1891 f(s)/Unit Total: 3.7813 f(s) Material: AISI 304 Stainless Steel Ø0.750(M304R0.750) Batch 106 85 M1043 DOOSAN LATHE 2.0 DOOSAN LATHE Comment: DOOSAN LATHE -Turn as per Dwg D2282 and Folio FA189 2-Deburr 3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8

Comment: SECOND CHECK

5.0 PACKAGING 1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:_____

PACKAGING RESOURCE #1

SO

Each

Date: Thursday, 05/06/2008 9:08:55 AM User: Jean-Luc Menard

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TUBE

Job Number: 39717

Part Number: D22825

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



No 8 da db

DART AEROSPACE LTD	Work Order:	39717
Description: Handle Tube	Part Number:	D2282-5
Inspection Dwg: D2282 Rev: E		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments	
2.17	+/-0.030	2.17					
R0.063	+/-0.010	,063					
0.063	+/-0.010	.063			i a		
0.125	+/-0.010	.063 .125 .090 x48					
0.090 x 45°	+/-0.010	090 x45	V				
R0.350	+0.010/-0.000	1 350					
0.158	+/-0.010	1.350					
Ø0.386	+0.005/-0.000	,387					
Ø0.700	+/-0.010	1704					
(2)							
	·						
				5			

Measured by:	Audited by:	Prototype Approval:	N/A
Date: 08/06/05	Date: 08/06/01	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	03.11.11	New Issue P/O D350-615-041	KJ/RF	
В	05.04.19	Dimensions & tolerances changed	KJ/JLM	
C	06.03.15	Dimensions & tolerances revised per Dwg Rev E	KJ/JLM 1-0	
D	07.11.26	Ø0.700 dimension added	KJ/EC/DD	

-	-	7		
12	11	La	\mathcal{I}	
		1200	11/2/2	L. E.

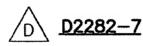
DESIGN DRAWN BW		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECH	P	APPROVED I	D2282 REV. E D2282 SHEET 1 OF 2		
DATE			TITLE SCALE		
05.0	05.06.07		HANDLE TUBES 1:1		
Α		94.10.14	NEW ISSUE		
В		95.03.23	RE-DESIGN		
С		97.10.20	CORRECTED NUMBERING SCHEME		
D		05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750		
E		05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030		



0.795

Ø0.675 (REF) Ø0.493 (REF)

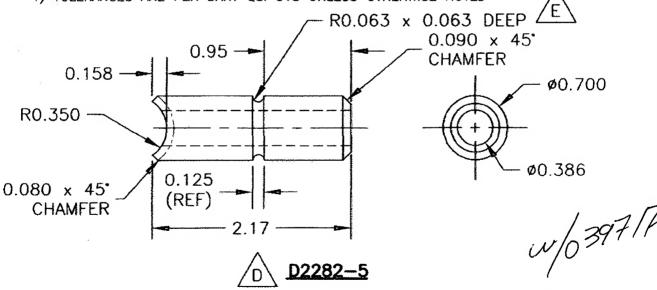
D2282-3



D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2282-5 STEM:

- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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